Please type a plus sign (+) inside this box →	PTO/SB/05 (4/98) Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
	ed to respond to a collection of information unless it displays a valid OMB control number.  Attorney Docket No. NC25580
UTILITY	First Inventor or Application Identifier GARGIULO, Michael et al.
PATENT APPLICATION	Title ADAPTIVE LEARNING METHOD AND SYSTEM TO
TRANSMITTAL	
(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ASSISTANT Commissioner for Palents  ADDRESS TO: Box Patent Application Washington, DC, 20231
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	6 Nucleotide and/or Amino Acid Sequence Submission
2. Specification [Total Pages 31 (preferred arrangement set forth below)	(if applicable, all necessary)
- Descriptive title of the Invention	a. Computer Readable Copy
<ul> <li>Cross References to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>	b. Paper Copy (identical to computer copy)
- Reference to Microfiche Appendix	c. Statement verifying identity of above copies
- Background of the Invention	ACCOMPANYING APPLICATION PARTS
- Brief Summary of the Invention	7. Assignment Papers (cover sheet & document(s))
Brief Description of the Drawings (if filed)     Detailed Description	8. 37 C.F.R.§3.73(b) Statement Power of Attorney
- Claim(s)	9. English Translation Document (if applicable)
- Abstract of the Disclosure	Information Disclosure Copies of IDS
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 6	] Statement (IDS)/PTO-1449 Citations
4. Oath or Declaration [Total Pages	] 11. Preliminary Amendment
a. Newly executed (original or copy)	12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
b. Copy from a prior application (37 C.F.R. §	* Small Entity Statement filed in prior application
: DELETION OF INVENTOR(S)	Status still proper and desired
'· Signed statement attached deleti inventor(s) named in the prior appli	
see 37 C.F.R. §§ 1.63(d)(2) and 1.	1.33(b). 15. Other:
*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), E	), EXCEPT
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. §	. § 1.28).
. – – –	box, and supply the requisite information below and in a preliminary amendment:  n-in-part (CIP) of prior application No:
Prior application information: Examiner	Group / Art Unit:
For CONTINUATION or DIVISIONAL APPS only: The entire disc	sclosure of the prior application, from which an oath or declaration is supplied ccompanying continuation or divisional application and is hereby incorporated by
reference. The incorporation can only be relied upon when a p	a portion has been inadvertently omitted from the submitted application parts.
17. CORRESP	PONDENCE ADDRESS
Customer Number or Bar Code Label (Insert Customer N	or Correspondence address below
Steven A. Shaw 26	63.43
Name ZO	TRADEMARK OFFICE
Address	
	State Zip Code Fax
Country Telephoi	
Name (Print/Type) Steven A. Shaw	Registration No. (Attorney/Agent) 39,368
Signature Signature	Date /2/29/60

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





PTO/SB/17 (09-00) Approved for use through 10/31/2002. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to r	U.S. Patent and Tra	ademark Office; U.S. DEPARTMENT rmation unless it displays a valid OM	OF COMMERCE
	Complete if Known		
FEE TRANSMITTAL	Application Number	Unknown	

for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

710.00 (\$)

Complete if Known		9.7
Application Number	Unknown	4200
Filing Date	12/29/2000	350
First Named Inventor	TANG, Clive	0012
Examiner Name	Unknown	80
Group Art Unit	Unknown	2
Attorney Docket No.	NC17517	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. V The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES			
Deposit	Large Entity Small Entity Fee	Fee Paid		
Account Number 50-0270	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath			
Deposit Account Name NOKIA INC.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification			
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination			
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
2.   Payment Enclosed:   Check   Credit card   Money   Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	115 110 215 55 Extension for reply within first month			
	116 390 216 195 Extension for reply within second month			
1. BASIC FILING FEE  Large Entity Small Entity	117 890 217 445 Extension for reply within third month			
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month			
Code (4)	128 1,890 228 945 Extension for reply within fifth month			
101 710 201 355 Utility filing fee 710.00	119 310 219 155 Notice of Appeal			
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal			
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing			
108 710 208 355 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)			
Fee from Extra Claims <u>below</u> Fee Paid	143 440 243 220 Design issue fee			
Total Claims 1 -20** = 0 X = 0	144 600 244 300 Plant issue fee			
Independent 1 - 3** = 0 X = 0	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications			
	126 240 126 240 Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be			
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))			
· 109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)			
110 18 210 9 "Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0	SUBIDIAL(2)   \*/ *			
**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0				

SUBMITTED BY ,			Complete (if applicable)		
Name (Print/Type)	Steven A. Shaw	Registration No. (Attorney/Agent)	39,368	Telephone	972-894-6173
Signature	fort.	82m		Date	12/29/00

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Nokia Docket No. NC17517

## CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. 1.10(c)

EXPRESS MAILING LABEL NO. EL664600397S
DATE OF DEPOSIT: DECEMBER 29, 2000
I HEREBY CERTIFY THAT THIS CORREXPONDENCE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS
MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R.1.10
ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231

TYPED NAME: Steven Shaw

SIGNED: